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CUSTOMIZABLE TWO STEP MAPPING OF EXTENSIBLE MARKUP LANGUAGE DATA IN AN E-PROCUREMENT SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

In an electronic purchasing and procurement system having an Extensible Markup Language (XML) content transformation method and system. The XML content transformation system includes logic for identifying XML content from an external database and presenting XML content formatted in response to purchase requests from the users of the electronic purchasing and procurement system. In one embodiment of the present invention, the XML content transformation system receives an in-bound document containing XML content of a first XML data format. The XML content transformation system then maps the XML content of the first XML data format to an internal proprietary second XML data format using the tag information contained in the first XML data format. The second XML data format is subsequently transformed in a third XML data format suitable for delivery to the user in an out-bound documents.